

## CLAIMS

What is claimed is:

- 1           1.     A method in a device having a plurality of character-entry pressure  
2     points for selecting a function in a markup language file comprising the steps of:
  - 3                 a) reading the markup language file;
  - 4                 b) detecting a reference to a character encoding having a  
5                 corresponding function;
  - 6                 c) illuminating at least one character-entry pressure point  
7                 having a character encoding;
  - 8                 d) detecting an entry by the character-entry pressure point; and  
9                 e) triggering the function.
- 1           2.     The method of claim 1 wherein the step of illuminating the at least one  
2     character-entry pressure point comprises a step of illuminating less than the plurality  
3     of character-entry pressure points.
- 1           3.     The method of claim 1 wherein the device has displayed a number of  
2     references and the step of illuminating the at least one character-entry pressure point  
3     comprises a step of illuminating the number of character-entry pressure points.
- 1           4.     The method of claim 1 wherein the step of detecting an entry by the  
2     character-entry pressure point comprises the step of detecting a key-press.
- 1           5.     The method of claim 1 wherein the step of detecting an entry by the  
2     character-entry pressure point comprises the step of detecting a key-release.
- 1           6.     The method of claim 1 wherein the step of detecting an entry by the  
2     character entry pressure point comprises the step of detecting a long-duration key-  
3     press.
- 1           7.     The method of claim 1 wherein the step of triggering a function  
2     comprises a step of displaying a card.
- 1           8.     The method of claim 7 wherein the step of triggering a function further  
2     comprises a steps of reading a deck.

1           9.     The method of claim 1 wherein the step of triggering a function further  
2 comprises a step of moving a cursor.

1           10.    A method for selecting a navigation function in a markup language file  
2 comprising the steps of:

3                 reading the markup language file;

4                 detecting a reference to a character encoding having a  
5                 corresponding navigation function;

6                 illuminating a character-entry pressure point having a  
7                 character encoding;

8                 detecting a pressure actuation of the character-entry pressure  
9                 point; and

10                triggering the navigation function.

1           11.    The method for selecting a navigation function of claim 10 wherein the  
2 step of illuminating a character-entry pressure point comprises illuminating a light  
3 emitting diode (LED) near the character-entry pressure point.

4           12.    The method for selecting a navigation function of claim 10 wherein the  
5 step of detecting comprises sensing a circuit closure.

1           13.    The method for selecting a navigation function of claim 10 wherein the  
2 step of detecting comprises sensing a long duration circuit closure.

1           14.    The method for selecting a navigation function of claim 10 wherein the  
2 step of detecting comprises sensing a circuit opening.

1           15.    The method for selecting of claim 11 wherein the step of displaying a  
2 change further comprises displaying a portion of a markup language card.

1           16.    The method for selecting of claim 15 wherein the step of triggering  
2 comprises a step of reading a second markup language file.

1           17.    A device having a plurality of character-entry pressure points for  
2 selecting a function in a markup language file comprising:

3                 a) a means for reading the markup language file;

b) a means for detecting a reference to a character encoding having a corresponding function;

c) a means for illuminating at least one character-entry pressure point having a character encoding;

d) a means for detecting an entry by the character-entry pressure point; and

e) a means for triggering the function.

18. The device of claim 17 wherein the means for illuminating the at least one character-entry pressure point comprises a means for illuminating less than the plurality of character-entry pressure points.

19. The method of claim 17 wherein the device has displayed a number of references and the means for illuminating the at least one character-entry pressure point comprises a means for illuminating the number of character-entry pressure points.

20. The method of claim 17 wherein the means for detecting an entry by the character-entry pressure point comprises a means for detecting a key-press.

21. The method of claim 17 wherein the means for detecting an entry by the character-entry pressure point comprises a means for detecting a key-release.

22. The method of claim 17 wherein the means for detecting an entry by the character entry pressure point comprises a means for detecting a long-duration key-press.

23. The method of claim 17 wherein the means for triggering a function comprises a means for displaying a card.

24. The method of claim 23 wherein the means for triggering a function further comprises a means for reading a deck.

25. The method of claim 17 wherein the step of triggering a function further comprises a means for moving a cursor.